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Kersting M (*see* Gerdes et al). 2001;129:490-7
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Kimmings N, Sewnath ME, Mairuhu WM, van Zanten AP, Rauws EAJ, van Deventer SJH, Gouma DJ. The abnormal lipid spectrum in malignant obstructive jaundice in relation to endotoxin sensitivity and the result of pre-operative biliary drainage. 2001;129:282-91
Kitada H (*see* Yamamoto et al). 2001;129:309-17
Kiyabu M (*see* Lord et al). 2001;129:267-76
Klomp HJ (*see* Schmidt et al). 2001;129:643-4
Ko F (*see* Franz et al). 2001;129:129:203-8
Koch A (*see* Pross et al). 2001;129:745-8
Kodaira S (*see* Ikeda et al). 2001;129:504-6
Koh KS (*see* Lee et al). 2001;129:647-50
Konno H (*see* Suzuki et al). 2001;129:421-8
Koo DJ (*see* Wang et al). 2001;129:559-66
Kosuge T (*see* Sugawara et al). 2001;129:408-13
Kotseos K (*see* Holmdahl et al). 2001;129:626-32
Koyama H (*see* Hiratsuka et al). 2001;129:335-40
Krähenbühl L (*see* Schäfer and Krähenbühl) 2001;129:385-90
Ku Y (*see* Fujino et al). 2001;129:501-3 (Brief clin. rep.)
Kubota A (*see* Kawahara et al). 2001;129:29-38
Kuerer HM, Wayne JD, Ross MI. Anaphylaxis during breast cancer lymphatic mapping. 2001;129:119-20 (Letter)
Kuhn MA (*see* Franz et al). 2001;129:129:203-8
Kunisaki C, Shimada H, Nomura M, Akiyama H. Appropriate lymph node dissection for early gastric cancer based on lymph node metastases. 2001;129:153-7
Kuniyoshi N (*see* Chikamori et al). 2001;129:414-20
Kurachi K (*see* Suzuki et al). 2001;129:421-8
Kuroda Y (*see* Fujino et al). 2001;129:501-3 (Brief clin. rep.)
Kuwabara S (*see* Nakagawa et al). 2001;129:302-8

L

Lakehal F (*see* Benoist et al). 2001;129:606-17
Lam KY (*see* Lo and Lam). 2001;129:318-21
Lamb PJ (*see* Dresner et al). 2001;129:103-9
Landercasper J (*see* Cuff et al). 2001;129:509-510
Landi B (*see* Douard et al). 2001;129:587-94
Lang H (*see* Nave et al). 2001;129:170-5
Lang S (*see* Gerdes et al). 2001;129:490-7
Laparoscopic Appendectomy Interest Group (*see* Long et al). 2001;129:390-400
Laposata M (*see* Werner et al). 2001;129:736-44
Lau H. Dysphagia aortica: harbinger of aortoesophageal fistula? 2001;129:763-4
Lautenschläger C (*see* Machens et al). 2001;129:23-8
Le Maire V (*see* Douard et al). 2001;129:587-94
Lee CS (*see* Mackrell et al). 2001;129:511-2
Lee K (*see* Mackrell et al). 2001;129:511-2
Lee KW (*see* Ng and Lee). 2001;129:652 (Letter)
Lee SG, Hwang S, Park KM, Lee YJ, Choi DL, Ahn CS, Nah YW, Koh KS, Han SH, Park SH, Min PC. An adult-to-adult living donor liver transplant using dual left lobe grafts. 2001;129:647-50
Lee YJ (*see* Lee et al). 2001;129:647-50
Lennard CM, Patel A, Wilson J, Reinhardt B, Tuman C, Fenton C, Blair E, Francis GL, Tuttle RM. Intensity of vascular endothelial growth factor expression is associated with increased risk of recurrence and decreased disease-free survival in papillary thyroid cancer. 2001;129:552-8
Levy G (*see* Grant et al). 2001;129:243-7
Libutti SK (*see* Bartlett et al). 2001;129:176-87
Lippert H (*see* Pross et al). 2001;129:745-8
Little M. Is there a distinctively surgical ethics? 2001;129:668-71
Liu D (*see* Brooks et al). 2001;129:324-34
Lo CY, Lam KY. Routine parathyroid autotransplantation during thyroidectomy. 2001;129:318-21
Lockhart DC, Chan AK, Mak S, Joo HG, Daust HA, Carritte A, Douville CC, Goedegebuure PS, Eberlein TJ. Loss of T-cell receptor CD3ζ and T-cell function in tumor-infiltrating lymphocytes but not in tumor-associated lymphocytes in ovarian carcinoma. 2001;129:749-56
Long KH, Bannon MP, Zietlow SP, Helgeson ER, Harmsen WS, Smith CD, Ilstrup DM, Baerga-Varela Y, Sarr MG, The Laparoscopic Appendectomy Interest Group. A prospective randomized comparison of laparoscopic appendectomy with open appendectectomy: clinical and economic analyses. 2001;129:390-400
Longmire WP. William F. Rienhoff, Jr: a not-to-be-forgotten mentor. 2001;129:110-3
López-Farré A (*see* del Mar Arriero et al). 2001;129:255-66
Lord RVN, Tsai PI, Danenberg KD, Peters JH, DeMeester TR, Tsao-Wei DD, Groshen S, Salonga S, Park JM, Crookes PF, Kiyabu M, Chandrasoma P, Danenberg PV. Retinoic acid receptor-α messenger RNA expression is increased and retinoic acid receptor-γ expression is decreased in Barrett's intestinal metaplasia, dysplasia, adenocarcinoma sequence. 2001;129:267-76
Loric S (*see* Douard et al). 2001;129:587-94
Lu Q (*see* Adams et al). 2001;129:351-62
Lu Q (*see* Deitch et al). 2001;129:39-47
Lyerly HK (*see* Mosca et al). 2001;129:248-54
Lynch TC (*see* Arici et al). 2001;129:720-9

M

Machens A, Hinze R, Lautenschläger C, Thomusch O, Dralle H. Thyroid carcinoma invading the cervicovisceral axis: routes of invasion and clinical implications. 2001;129:23-8
Mackrell PJ, Lee K, Garcia N, Daly JM, Lee CS. Pancreatitis secondary to Ascaris lumbricoides infestation. 2001;129:511-2
Mackrell PJ (*see* Fujita et al). 2001;129:48-54
Mackrell PJ (*see* Rivadeneira et al). 2001;129:617-25
Mairuhu WM (*see* Kimmings et al). 2001;129:282-91
Mak S (*see* Lockhart et al). 2001;129:749-56
Makuuchi M (*see* Sugawara et al). 2001;129:408-13
Mantke R (*see* Pross et al). 2001;129:745-8
Marchesi F (*see* Sarli et al). 2001;129:530-6
Maria G, Brisinda G, Bentivoglio AR, Albanese A, Sganga G, Castagneto M. Anterior rectocele due to obstructed defecation relieved by botulinum toxin. 2001;129:524-9
Marino MW (*see* Fujita et al). 2001;129:48-54
Marutsuka T (*see* Shimada et al). 2001;129:714-9
Matsuda Y, Saito H, Fukatsu K, Han I, Inoue T, Furukawa S, Ikeda S, Hidemura A. Cytokine-modulated inhibition of neutrophil apoptosis at local site augments exudative neutrophil functions and reflects inflammatory response after surgery. 2001;129:76-85

Matsuo A (*see* Shimada et al). 2001;129:714-9
McCall JL (*see* Merrie et al). 2001;129:684-91
McDougal IR (*see* Desai et al). 2001;129:498-500 (Brief clin. rep.)
McFadden DW. Down and out in Pittsburgh. 2001;129:641-2
McKenna GJ (*see* Chen et al). 2001;129:66-75
McKenney M (*see* Varela et al). 2001;129:363-70
McNurlan MA (*see* Hammarqvist et al). 2001;129:576-86
Mekhail N (*see* Senagore et al). 2001;129:672-6
Mendicino M (*see* Grant et al). 2001;129:243-7
Menger MD (*see* Rücker et al). 2001;129:292-301
Merrie AEH, Phillips LV, Yun K, McCall JL. Skip metastases in colon cancer: assessment by lymph node mapping using molecular detection. 2001;129:684-91
Mestre JR (*see* Rivadeneira et al). 2001;129:617-25
Min PC (*see* Lee et al). 2001;129:647-50
Mingoli A, Sapienza P, Feldhaus RJ, di Marzo L, Burchi C, Cavallaro A. Femorofemoral bypass grafts: factors influencing long-term patency rate and outcome. 2001;129:451-8
Misiakos EP (*see* Chatzipetrou et al). 2001;129:277-81
Miyashiro I (*see* Hiratsuka et al). 2001;129:335-40
Moesta KT (*see* Hünerbein et al). 2001;129:164-9
Monchik JM, De Petris G, De Crea C. Occult papillary carcinoma of the thyroid presenting as a cervical cyst. 2001;129:429-32
Moody FG. Dunphy stories. 2001;129:236-7
Moore EE (*see* Ciesla et al). 2001;129:567-75
Morisaki T (*see* Yamamoto et al). 2001;129:309-17
Morita E (*see* Arici et al). 2001;129:720-9
Morse MA (*see* Mosca et al). 2001;129:248-54
Mosca PJ, Hobeika AC, Clay TM, Morse MA, Lyerly HK. Direct detection of cellular immune responses to cancer vaccines. 2001;129:248-54
Mössinger E (*see* Nave et al). 2001;129:170-5
Motomura K (*see* Hiratsuka et al). 2001;129:335-40
Motoyama K (*see* Hirano et al). 2001;129:595-606
Motoyama K (*see* Yamamoto et al). 2001;129:309-17
Moyer PW, Demeure MJ, Stewart ET, Soergel KH. Polysplenia syndrome and duodenal obstruction. 2001;129:377-79 (Brief clin. rep.)
Mui ALF (*see* Chen et al). 2001;129:66-75
Muñoz LE (*see* del Mar Arriero et al). 2001;129:255-66
Murakami M (*see* Sasaki et al). 2001;129:677-83

N

Naama HA (*see* Rivadeneira et al). 2001;129:617-25
Nagakura S, Shirai Y, Yokoyama N, Hatakeyama K. Clinical significance of lymph node micrometastasis in gallbladder carcinoma. 2001;129:704-13
Nagasaka T (*see* Kaneko et al). 2001;129:55-65
Nagino M (*see* Kaneko et al). 2001;129:757-60
Nagino M (*see* Shiomi et al). 2001;129:692-8
Nah YW (*see* Lee et al). 2001;129:647-50
Nakafusa Y (*see* Hirano et al). 2001;129:595-606
Nakafusa Y (*see* Yamamoto et al). 2001;129:309-17
Nakagawa S, Nishimaki T, Suzuki T, Kanda T, Kuwabara S, Hatakeyama K. Tumor angiogenesis as an independent prognostic factor after extended radical esophagectomy for invasive squamous cell carcinoma of the esophagus. 2001;129:302-8
Nakamura S (*see* Suzuki et al). 2001;129:421-8
Nakamura T (*see* Suzuki et al). 2001;129:421-8
Nakao A (*see* Kaneko et al). 2001;129:55-65
Nakashima N (*see* Kaneko et al). 2001;129:55-65
Nasser SM, Choudry UH, Nielsen GP, Ott MJ. A leukemoid reaction in a patient with a dedifferentiated liposarcoma. 2001;129:765-7
Navarra G (*see* Pozza et al). 2001;129:120 (Letter)
Nave H, Mössinger E, Feist H, Lang H, Raab HR. Surgery as primary treatment in patients with liver metastases from carcinoid tumors: a retrospective, unicentric study over 13 years. 2001;129:170-5
Ng B (*see* Brooks et al). 2001;129:324-34
Ng WT, Lee KW. Control of hemorrhage during laparoscopic splenectomy. 2001;129:652 (Letter)
Nicolaides AN (*see* Delis et al). 2001;129:188-95
Nielsen GP (*see* Nasser et al). 2001;129:765-7
Niimi M (*see* Ikeda et al). 2001;129:504-6
Nimura Y (*see* Kaneko et al). 2001;129:757-60
Nimura Y (*see* Shiomi et al). 2001;129:692-8
Nishimaki T (*see* Nakagawa et al). 2001;129:302-8
Nishiyama KI (*see* Yamamoto et al). 2001;129:309-17
Nishizaki T (*see* Ikegami et al). 2001;129:86-90
Nitta H (*see* Sasaki et al). 2001;129:677-83
Nomoto K (*see* Ikegami et al). 2001;129:86-90
Nomura M (*see* Kunisaki et al). 2001;129:153-7
Nordlinger B (*see* Benoist et al). 2001;129:606-17

O

Obertop H (*see* van Geenen et al). 2001;129:158-63
O'Brien W (*see* Pollock et al). 2001;129:341-50
Ogawa M (*see* Shimada et al). 2001;129:714-9
Ohigashi H (*see* Hiratsuka et al). 2001;129:335-40
Ohtani N (*see* Balsiger et al). 2001;129:478-89
Okamoto K (*see* Suzuki et al). 2001;129:421-8
Okamoto K (*see* Wang et al). 2001;129:209-19
Okumura T (*see* Suzuki et al). 2001;129:421-8
Ong CR (*see* Chen et al). 2001;129:66-75
Orr RK. Use of an artificial neural network to quantitate risk of malignancy for abnormal mammograms. 2001;129:459-66
Oscarson M (*see* Yasar et al). 2001;129:384 (Letter)
Ott MJ (*see* Nasser et al). 2001;129:765-7

P

Paladugu R (*see* Schein and Paladugu). 2001;129:655-61
Panis Y (*see* Benoist et al). 2001;129:433-9
Pannegeon V (*see* Benoist et al). 2001;129:433-9
Park JM (*see* Lord et al). 2001;129:267-76
Park KM (*see* Lee et al). 2001;129:647-50
Park SH (*see* Lee et al). 2001;129:647-50
Patel A (*see* Lennard et al). 2001;129:552-8
Pederzoli P (*see* Sartori et al). 2001;129:238-9
Peracchia A (*see* Bonav ina et al). 2001;129:15-22
Peters JH (*see* Lord et al). 2001;129:267-76
Peterson M (*see* Jones et al). 2001;129:128-35
Phillips ARJ, Abu-Zidan FM, Farrant GJ, Zwi JL, Cooper GJS, Windsor JA. Plasma amylin concentration is related to the severity of intestinal ischemic injury in rats. 2001;129:730-5
Phillips LV (*see* Merrie et al). 2001;129:684-91
Pinna AD (*see* Chatzipetrou et al). 2001;129:277-81
Pocard M, Falcou MC, Salmon RJ. On the prognosis criteria for hepatic resection in cases of breast metastasis. 2001;129:651 (Letter)
Pollock JS, Webb W, Callaway D, Sathyanarayana, O'Brien W, Howdieshell TR. Nitric oxide synthase isoform expression in a porcine model of granulation tissue formation. 2001;129:341-50
Ponsky JL. Pinch grafts and zinc: memories of Walter Pories. 2001;129:507-8
Powell JJ, Fearon KCH, Siriwardena AK, Ross JA. Evidence against a role for polymorphisms at tumor necrosis factor, interleukin-1 and interleukin-1 receptor antagonist gene loci in the regulation of disease severity in acute pancreatitis. 2001;129:633-40
Pozza E, Ascanelli S, Bardella E, Carcoforo P, Turini A, Navarra G. Pancreatic surgery in Jehovah's Witnesses: the role of perioperative erythropoietin and intravenous iron. 2001;129:120 (Letter)
Pross M, Schulz HU, Günther T, Hönl K, Mantke R, Koch A, Halangk W, Reymond MA, Lippert H. Real-time assessment of intraperitoneal tumor growth in a rat model using CEA immunoscintigraphy. 2001;129:745-8
Puleo S (*see* Di Carlo and Puleo). 2001;129:768-9 (Letter)

Q

Quirici N (*see* Bonavina et al). 2001;129:15-22

R

Raab HR (*see* Nave et al). 2001;129:170-5

Raeburn C (*see* Cleveland et al). 2001;129:664-7
Ramaswamy A (*see* Gerdes et al). 2001;129:490-7
Ramon H (*see* Varela et al). 2001;129:363-70
Rauws EAJ (*see* Kimmings et al). 2001;129:282-91
Reed WP Jr (*see* Frank et al). 2001;129:547-51
Reinhardt B (*see* Lennard et al). 2001;129:552-8
Renon L (*see* Ballotta et al). 2001;129:146-52
Reymond MA (*see* Pross et al). 2001;129:745-8
Rhodes RS. Invited commentary: making a difference in quality. 2001;129:143-5
Ricordi C (*see* Chatzipetrou et al). 2001;129:277-81
Rivadeneira DE, Grobmyer SR, Naama HA, Mackrell PJ, Mestre JR, Stapleton PP, Daly JM. Malnutrition-induced macrophage apoptosis. 2001;129:617-25
Rivadeneira DE (*see* Fujita et al). 2001;129:48-54
Robson MC (*see* Franz et al). 2001;129:129:203-8
Rodríguez-Feo JA (*see* del Mar Arriero et al). 2001;129:255-66
Roesken F (*see* Rücker et al). 2001;129:292-301
Röher HD (*see* Dotzenrath C et al). 2001;129:91-95
Ross JA (*see* Powell et al). 2001;129:633-40
Ross MI (*see* Kuerer et al). 2001;129:119-20 (Letter)
Rounds J (*see* Wang et al). 2001;129:209-19
Roza AM (*see* Johnson et al). 2001;129:6-14
Rucinski J, Schein M. Selection bias in meta-analysis on acute appendicitis. 2001;129:770 (Letter reply)
Rücker M, Schäfer T, Roesken F, Spitzer WJ, Bauer M, Menger MD. Reduction of inflammatory response in composite flap transfer by local stress conditioning-induced heat-shock protein 32. 2001;129:292-301
Ruiz P (*see* Chatzipetrou et al). 2001;129:277-81

S

Saghir M (*see* Werner et al). 2001;129:736-44
Saito H (*see* Matsuda et al). 2001;129:76-85
Saito K (*see* Sasaki et al). 2001;129:677-83
Sakaguchi T (*see* Suzuki et al). 2001;129:421-8
Sales JP (*see* Douard et al). 2001;129:587-94
Salmon RJ (*see* Pocard et al). 2001;129:651 (Letter)
Salonga D (*see* Lord et al). 2001;129:267-76
Sandgren A (*see* Hammarqvist et al). 2001;129:576-86
Sano T (*see* Shiomi et al). 2001;129:692-8
Sapienza P (*see* Mingoli et al). 2001;129:451-8
Sarkis R (*see* Benoist et al). 2001;129:606-17
Sarli L, Villa F, Marchesi F. Hernioplasty and simultaneous laparoscopic cholecystectomy: a prospective randomized study of open tension-free versus laparoscopic inguinal hernia repair. 2001;129:530-6
Sarna SK (*see* Johnson et al). 2001;129:6-14
Sarr MG (*see* Balsiger et al). 2001;129:478-89
Sarr MG (*see* Long et al). 2001;129:390-400
Sarr MG, Warshaw AL. Duplicate publication and duplicate submission: unfortunately still a problem. 2001;129:653-4 (Editorial)
Sarr MG, Warshaw AL. Laparoscopic adhesiolysis in the treatment of chronic abdominal pain. 2001;129:513-4 (Letter reply)
Sartori N, Falconi M, Contro C, Bassi C, Pederzoli P. Symptomatic stone in the duodenum after gastrectomy. 2001;129:238-9
Sasaki R, Takahashi M, Funato O, Nitta H, Murakami M, Kawamura H, Suto T, Kanno S, Saito K. Prognostic significance of lymph node involvement in middle and distal bile duct cancer. 2001;129:677-83
Sasaki Y (*see* Hiratsuka et al). 2001;129:335-40
Sasaki Y (*see* Ikeda et al). 2001;129:504-6
Sathyanarayana (*see* Pollock et al). 2001;129:341-50
Schäfer M, Krähenbühl L. Effect of laparoscopy on intra-abdominal blood flow. 2001;129:385-90
Schäfer T (*see* Rücker et al). 2001;129:292-301
Schein M, Paladugu R. Redundant surgical publications: tip of the iceberg? 2001;129:655-61
Schein M (*see* Rucinski and Schein). 2001;129:770 (Letter reply)
Scheinman M (*see* Ascher et al). 2001;129:231-5
Scheld HH (*see* Schmid et al). 2001;129:440-4
Schlack S (*see* Cuff et al). 2001;129:509-510
Schlag PM (*see* Hünerbein et al). 2001;129:164-9
Schmid C, Wilhelm M, Dietl KH, Schmidt C, Hammel D, Scheld HH. Noncardiac surgery in patients with left ventricular assist devices. 2001;129:440-4
Schmidbauer S, Hallfeldt KKJ. Laparoscopic adhesiolysis in the treatment of chronic abdominal pain. 2001;129:513 (Letter)
Schmidt C, Brown LM, Klomp HJ, Henne-Bruns D. Perforated Meckel's diverticulum. 2001;129:643-4
Schmidt C (*see* Schmid et al). 2001;129:440-4
Schuermann M (*see* Gerdes et al). 2001;129:490-7
Schulz HU (*see* Pross et al). 2001;129:745-8
Selzner M, Clavien PA. On the prognosis criteria for hepatic resection in cases of breast metastasis. 2001;129:651-2 (Letter reply)
Senagore AJ, Whalley D, Delaney CP, Mekhail N, Duepree HJ, Fazio VW. Epidural anesthesia-analgesia shortens length of stay after laparoscopic segmental colectomy for benign pathology. 2001;129:672-6
Seo T (*see* Kaneko et al). 2001;129:757-60
Sewnath ME (*see* Kimmings et al). 2001;129:282-91
Sganga G (*see* Maria et al). 2001;129:524-9
Shatari T (*see* Ikeda et al). 2001;129:504-6
Shibuya S (*see* Chikamori et al). 2001;129:414-20
Shigematsu H (*see* Shigematsu et al). 2001;129:220-30
Shigematsu K, Yasuhara H, Shigematsu H. Topical application of antiangiogenic agent AGM-1470 suppresses anastomotic intimal hyperplasia after ePTFE grafting in a rabbit model. 2001;129:220-30
Shiiba M (*see* Yamamoto et al). 2001;129:309-17
Shimada H (*see* Kunisaki et al). 2001;129:153-7
Shimada K (*see* Sugawara et al). 2001;129:408-13
Shimada M (*see* Ikegami et al). 2001;129:86-90
Shimada S, Yagi Y, Shiomori K, Honmyo U, Hayashi N, Matsuo A, Marutsuka T, Ogawa M. Characterization of early gastric cancer and proposal of the optimal therapeutic strategy. 2001;129:714-9
Shiomi M, Kamiya J, Nagino, M, Uesaka K, Sano T, Hayakawa N, Kanai M, Yamamoto H, Nimura Y. Hepatocellular carcinoma with biliary tumor thrombi: aggressive operative approach after appropriate preoperative management. 2001;129:692-8
Shiomori K (*see* Shimada et al). 2001;129:714-9
Shirai Y (*see* Nagakura et al). 2001;129:704-13
Silliman CC (*see* Ciesla et al). 2001;129:567-75
Simon D (*see* Dotzenrath C et al). 2001;129:91-95
Siperstein AE (*see* Arici et al). 2001;129:720-9
Siriwardena AK (*see* Powell et al). 2001;129:633-40
Sjöqvist F (*see* Yasar et al). 2001;129:384 (Letter)
Smith CD (*see* Long et al). 2001;129:390-400
Smith PD (*see* Franz et al). 2001;129:129:203-8
Smith RM (*see* Chen et al). 2001;129:66-75
Soergel KH (*see* Moyer et al). 2001;129:377-79 (Brief clin. rep.)
Soligo D (*see* Bonavina et al). 2001;129:15-22
Soybel DI. Adaptation to ileal diversion. 2001;129:123-7
Soybel DI. M & M with George Block. 2001;129:371-2
Spitzer WJ (*see* Rücker et al). 2001;129:292-301
Squadrito F (*see* Galeano et al). 2001;129:467-77
Srivastava A, Goyal A. Selection bias in meta-analysis on acute appendicitis. 2001;129:769-70 (Letter)
Stapleton PP (*see* Fujita et al). 2001;129:48-54
Stapleton PP (*see* Rivadeneira et al). 2001;129:617-25
Stephen AE, Berger DL. Carcinoma in the porcelain gallbladder: a relationship revisited. 2001;129:699-703
Stewart ET (*see* Moyer et al). 2001;129:377-79 (Brief clin. rep.)
Sturiale A (*see* Galeano et al). 2001;129:467-77
Sugawara Y, Yamamoto J, Yamasaki S, Shimada K, Kosuge T, Makuuchi M. Estimating the prognosis of hepatic resection in patients with metastatic liver tumors from colorectal cancer with special concern for the timing of hepatectomy. 2001;129:408-13
Sugimachi K (*see* Ikegami et al). 2001;129:86-90
Sugimoto H (*see* Kaneko et al). 2001;129:55-65
Sugitani A (*see* Hirano et al). 2001;129:595-606
Sugitani A (*see* Yamamoto et al). 2001;129:309-17
Suto T (*see* Sasaki et al). 2001;129:677-83
Suzuki S, Sakaguchi T, Yokoi Y, Kurachi K, Okamoto K, Okumura T, Tsuchiya Y, Nakamura T, Konno H, Baba S, Nakamurcil S. Impact of repeat hepatectomy on recurrent colorectal liver metastases. 2001;129:421-8

Suzuki T (*see* Nakagawa et al). 2001;129:302-8
Suzuki Y (*see* Fujino et al). 2001;129:501-3 (Brief clin. rep.)

T

Tabrizi AR, Freeman BD, Buchman TG, Zehnbauer BA. Genetic susceptibility to hemorrhagic complications during warfarin therapy. 2001;129:645-6
Takahashi M (*see* Sasaki et al). 2001;129:677-83
Takami H (*see* Ikeda et al). 2001;129:504-6
Takamori H (*see* Tsuji et al). 2001;129:401-7
Takase Y (*see* Chikamori et al). 2001;129:414-20
Tanabe D (*see* Tsuji et al). 2001;129:401-7
Tanaka M (*see* Hirano et al). 2001;129:595-606
Tanaka M (*see* Yamamoto et al). 2001;129:309-17
Tashiro S (*see* Tsuji et al). 2001;129:401-7
Telford GL (*see* Johnson et al). 2001;129:6-14
ten Kate FJW (*see* van Geenen et al). 2001;129:158-63
Terry S (*see* Webster et al). 2001;129:375-6
The CoStasis Multi-center Collaborative Writing Committee. A novel collagen-based composite offers effective hemostasis for multiple surgical indications: results of a randomized controlled trial. 2001;129:445-50
Thiele JW, Bodie B. MD Adrenal hemangioma. 2001;129:373-4
Thomusch O (*see* Machens et al). 2001;129:23-8
Torre V (*see* Galeano et al). 2001;129:467-77
Totkas S (*see* Hünerbein et al). 2001;129:164-9
Tsai PI (*see* Lord et al). 2001;129:267-76
Tsao-Wei DD (*see* Lord et al). 2001;129:267-76
Tsaroucha AK (*see* Chatzipetrou et al). 2001;129:277-81
Tsuchiya Y (*see* Suzuki et al). 2001;129:421-8
Tsuji T, Hiraoka T, Kanemitsu K, Takamori H, Tanabe D, Tashiro D. Lymphatic spreading pattern of intrahepatic cholangiocarcinoma. 2001;129:401-7
Tuman C (*see* Lennard et al). 2001;129:552-8
Turini A (*see* Pozza et al). 2001;129:120 (Letter)
Tuttle RM (*see* Lennard et al). 2001;129:552-8
Tzakis AG (*see* Chatzipetrou et al). 2001;129:277-81

U

Uesaka K (*see* Shiomi et al). 2001;129:692-8
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Intraoperative ultrasonography for localization of recurrent thyroid cancer (Desai et al). 2001;129:498-500 (Brief clin. rep.)
Long-term outcome of children with papillary thyroid cancer (Vassilopoulou-Sellin). 2001;129:769 (Letter)
Occult papillary carcinoma of the thyroid presenting as a cervical cyst (Monchik et al). 2001;129:429-32
Thyroid carcinoma invading the cervicovisceral axis: routes of invasion and clinical implications (Machens et al). 2001;129:23-8

Thyroidectomy
Routine parathyroid autotransplantation during thyroidectomy (Lo and Lam). 2001;129:318-21

Tissue donors
Xenotransplantation: just around the corner (Grant et al). 2001;129:243-7

Tomography, x-ray computed
Computed tomography in suspected acute appendicitis (Jones). 2001;129:514 (Letter)
Computed tomography in suspected acute appendicitis (Weyant et al). 2001;129:515-6 (Letter reply)

Tracheoesophageal fistula
Clinical characteristics of congenital esophageal stenosis distal to associated esophageal atresia (Kawahara et al). 2001;129:29-38

Transforming growth factor beta
Overproduction of transforming growth factor-βI (TGF7 βI) is associated with adhesion formation and peritoneal fibrinolytic impairment (Holmdahl et al). 2001;129:626-32

Transplantation
Chronic extrinsic denervation after small bowel transplantation in rat jejunum: effects and adaptation in nitrergic and non-nitrergic neuromuscular inhibitory mechanisms (Balsiger et al). 2001;129:478-89
Effects of intestinal transplantation on postprandial motility and regulation of intestinal transit (Johnson et al). 2001;129:6-14
Induction of immune hyporesponsiveness after portal vein immunization with ovalbumin (Chen et al). 2001;129:66-75
Intestinal transplantation for the treatment of desmoid tumors associated with familial adenomatous polyposis (Chatzipetrou et al). 2001;129:277-81

Transplantation, heterologous
Survival and functions of encapsulated porcine hepatocytes after allotransplantation or xenotransplantation without immunosuppression (Benoist et al). 2001;129:606-16
Xenotransplantation: Just around the corner (Grant et al). 2001;129:243-7

Transplantation, homologous
Survival and functions of encapsulated porcine hepatocytes after allotransplantation or xenotransplantation without immunosuppression (Benoist et al). 2001;129:606-16

Treatment outcome
Invited commentary: making a difference in quality (Rhodes). 2001;129:143-5

Tuberculosis
Tuberculosis of the pancreas (Elizondo et al). 2001;129:114-6

Tumor necrosis factor
Effect of FR167653 on pancreatic ischemia-reperfusion injury in dogs (Yamamoto et al). 2001;129:309-17
Effect of TNF gene depletion on liver regeneration after partial hepatectomy in mice (Fujita et al). 2001;129:48-54
Evidence against a role for polymorphisms at tumor necrosis factor, interleukin-1 and interleukin-1 receptor antagonist gene loci in the regulation of disease severity in acute pancreatitis (Powell et al). 2001;129:633-40

U

Ultrasonography
Can localization studies be used to direct focused parathyroid operations (Arici et al). 2001;129:720-9
Intraoperative ultrasonography by high-resolution annular array transducer for intraductai papillary :nucinous tumors of the pancreas (Kaneko et al). 2001;129:55-65
Intraoperative ultrasonography for localization of recurrent thy-

roid cancer (Desai et al). 2001;129:498-500 (Brief clin. rep.)
The role of transrectal ultrasound-guided biopsy in the postoperative follow-up of patients with rectal cancer (Hünerbein et al). 2001;129:164-9

V

Ventricular dysfunction, left
Noncardiac surgery in patients with left ventricular assist devices (Schmid et al). 2001;129:440-4

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Walt, Alexander J.
Thank you, Alec (van Heerden). 2001;129:761-2

Warfarin
Genetic susceptibility to hemorrhagic complications during warfarin therapy (Tabrizi et al). 2001;129:645-6
Mutations of the CYP2C9 gene and the response to warfarin (Yasar et al). 2001;129:384 (Letter)

Work
Return to work after inguinal hernia repair (Jones et al). 2001;129:128-35

Wound healing
Fascial incisions heal faster than skin: a new model of abdominal wall repair (Franz et al). 2001;129:203-8
Raxofelast, a hydrophilic vitamin E-like antioxidant, stimulates wound healing in genetically diabetic mice (Galeano et al). 2001;129:467-77